



STATE OF MARYLAND

# DMMH

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**Office of Preparedness & Response**

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## Weekly Cold-related Illness Surveillance Report

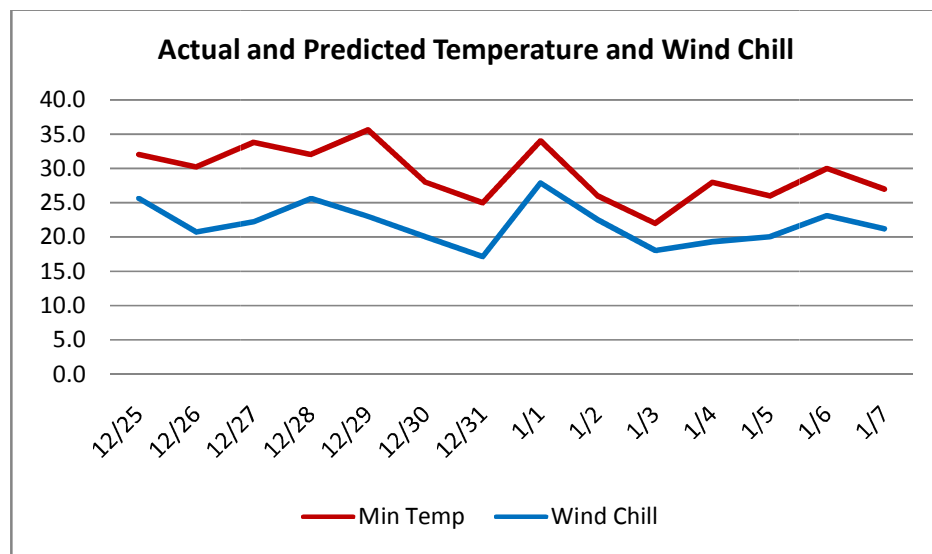
**January 2, 2013**

**Reporting for December 25, 2012 through December 31, 2012**

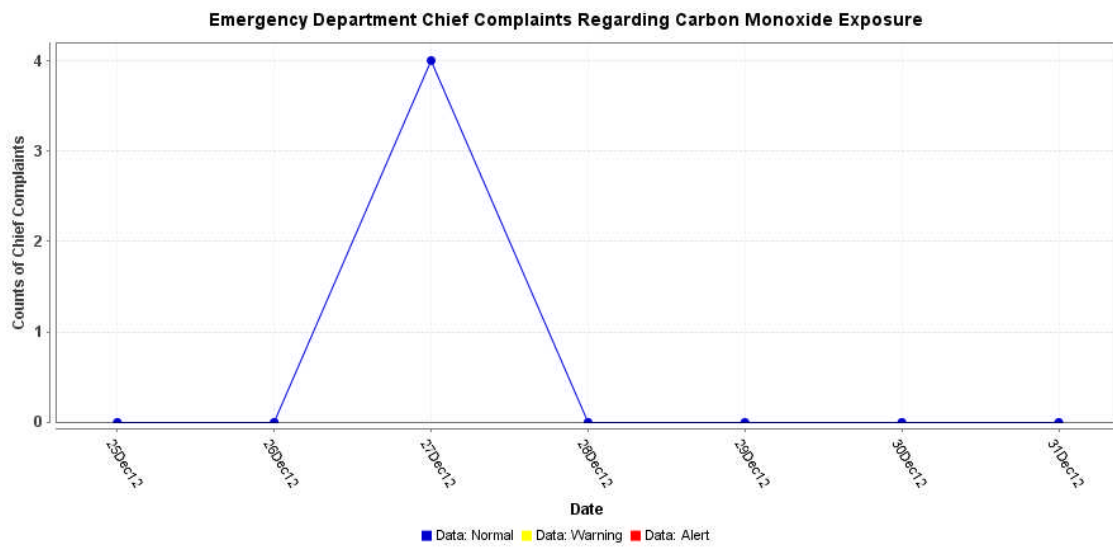
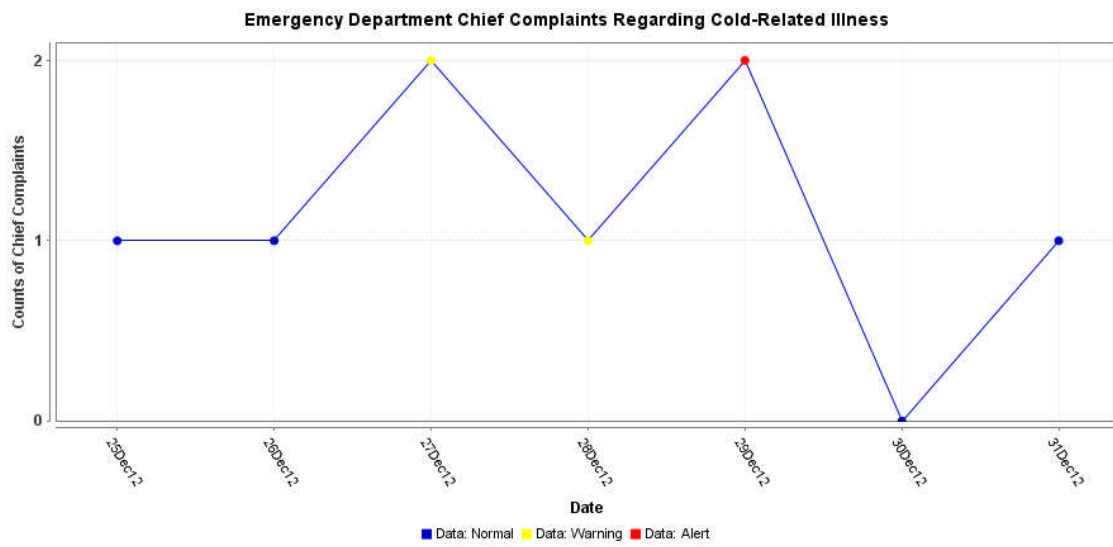
**National Weather Service Forecast: No cold-related warnings or alerts**

**Wind Chill Advisories Declared This Week: 0**

**Total Wind Chill Advisories Declared: 0**



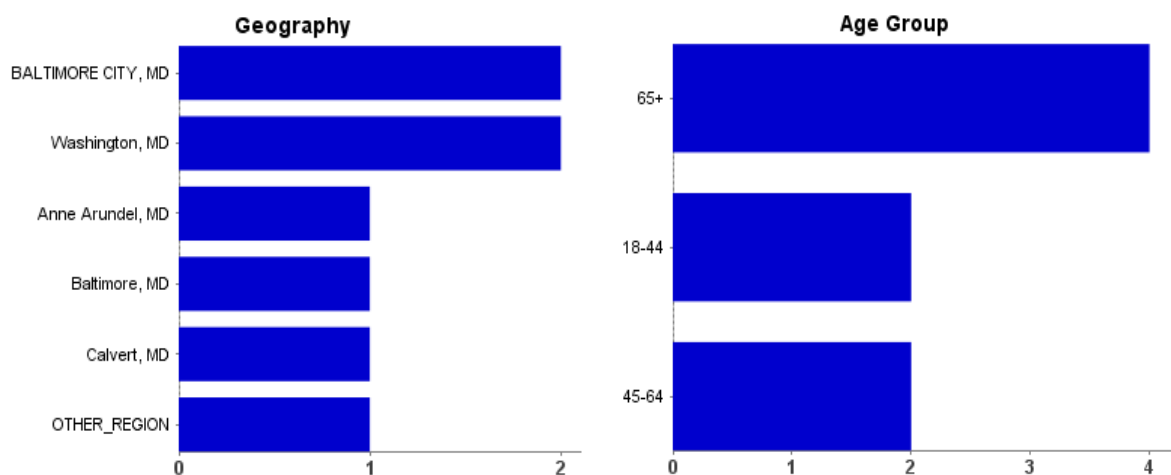
*Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph*



Date	Number of Chief Complaints Regarding Cold-related Illnesses	Number of Chief Complaints Regarding Carbon Monoxide Exposure
December 25	1	0
December 26	1	0
December 27	2	4
December 28	1	0
December 29	2	0
December 30	0	0
December 31	1	0

There was one chief complaint cluster regarding carbon monoxide (CO) exposure identified during the week. Information on this cluster has been forwarded to the local health department and no additional investigation is required. Clusters identified are the result of multiple individuals reporting to the same, or nearby, hospitals in a relatively short time period. Individual cases of CO poisoning may not be referred to the Local Health Department. However, the identification of clusters may indicate a larger problem and are referred to the Local Health Department.

### Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for December 25 through December 31, 2012



Total Number of Confirmed Hypothermia related Deaths to Date	Jurisdiction <sup>#</sup>	Age Group	Sex
2	Frederick	65+ years old	Male
	Prince George's*	65+ years old	Female

<sup>#</sup>Refers to the jurisdiction where the hypothermia related death occurred

\*This death occurred earlier in the winter but the cause of death was not confirmed until this week

**Wind Chill Advisory/Warning Criteria:** The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of -5°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.<sup>1</sup>

**Note:** The cold report will be released on Tuesdays, with the reporting period being the previous Tuesday through Monday.

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<sup>1</sup> NWS Wind Chill Factor Chart: <http://www.nws.noaa.gov/om/windchill/>